

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L13 | 70297 | display\$3 near3 memory | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:34 |
| L14 | 169 | I13 and (drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:49 |
| L15 | 58 | I14 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L16 | 46 | I15 AND (PICTURE\$1 OR AUDIO) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:37 |
| L17 | 11 | I16 AND (ENCRYPTED) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:35 |
| L18 | 18 | I16 AND (ENCRYPT\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:40 |
| L19 | 3 | I18 AND (TYPE OR SIZE) NEAR9 OBJECT\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:36 |
| L20 | 0 | I19 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:36 |
| L21 | 14 | I15 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:40 |
| L22 | 14 | I21 AND (PICTURE\$1 OR AUDIO) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:37 |
| L23 | 4 | I22 AND (ENCRYPT\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:37 |
| L24 | 1 | I23 and (title or name) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:39 |
| L25 | 0 | I23 and (file\$1 near5 drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:39 |
| L26 | 0 | I23 and (file\$1 near9 drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:39 |
| L27 | 69 | display\$3 near3 drm | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:40 |
| L28 | 22 | I27 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:40 |
| L29 | 5 | I28 AND (ENCRYPT\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:40 |
| L30 | 0 | I29 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:43 |
| L31 | 8 | I28 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L32 | 8 | I31 and (drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:41 |
| L33 | 69219 | MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:46 |

EAST Search History

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|-----|-------|--|-----------------|----|-----|------------------|
| L34 | 3016 | I33 and (surface interface) adj user\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:43 |
| L35 | 2329 | I34 and (name or title\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:44 |
| L36 | 2200 | I34 and (name or title\$1 near9 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L37 | 0 | I36 and (object\$1 near9 drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:44 |
| L38 | 0 | I36 and object\$1 near9 (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L39 | 3 | object\$1 near9 (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L40 | 0 | I39 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L41 | 307 | object\$1 near9 (drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:45 |
| L42 | 158 | I41 and (name or title\$1 near9 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L43 | 36 | I42 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:46 |
| L44 | 1 | I43 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:49 |
| L45 | 23 | "drm file" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:46 |
| L46 | 7 | I45 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:49 |
| L47 | 0 | I46 and MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:46 |
| L48 | 252 | parameter\$1 near9 (size type) adj file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:49 |
| L49 | 158 | I42 and (drm) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:49 |
| L50 | 36 | I49 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:53 |
| L51 | 1 | I50 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:52 |
| L52 | 13400 | MEMORY NEAR9 (MANAG\$7 and display\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:59 |
| L53 | 34 | I52 and drm near5 file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:58 |
| L54 | 1 | I53 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:58 |
| L55 | 1 | I54 and drm | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:02 |

EAST Search History

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|-----|------|--|-----------------|----|-----|------------------|
| L56 | 2 | I52 and drm adj file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:59 |
| L57 | 0 | I56 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L58 | 37 | drm adj file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:59 |
| L59 | 9 | I58 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:59 |
| L60 | 0 | I59 and MEMORY NEAR9 (MANAG\$7 and display\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L61 | 0 | I59 and MEMORY same (MANAG\$7 and display\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:59 |
| L62 | 2748 | drm and digital and right\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:04 |
| L63 | 114 | I62 and MEMORY NEAR9 (MANAG\$7 and display\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L64 | 22 | I63 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L65 | 10 | I64 and (name or title\$1 near9 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:03 |
| L66 | 0 | I64 and (drm and digital and right\$1) near9 file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:04 |
| L67 | 3 | I64 and (drm and digital and right\$1) same file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:04 |
| L68 | 1 | I67 and (director\$3 or tree or hierarch\$7) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 16:05 |
| S1 | 37 | (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:34 |
| S2 | 9 | S1 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:35 |
| S3 | 0 | S2 and (title or name) near9 object\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:37 |
| S4 | 4 | S2 and (title or name) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S5 | 3 | S4 and (object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:12 |
| S6 | 0 | S5 AND (TERMINAL\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:11 |
| S7 | 3 | S5 AND (PICTURE\$1 OR AUDIO) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:35 |
| S8 | 1 | S7 AND (TYPE OR SIZE) NEAR9 OBJECT\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:36 |
| S9 | 0 | S8 AND (DISPLAY\$3 NEAR9 OBJECT\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:11 |

EAST Search History

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|-----|---|---|--------------------|----|-----|------------------|
| S10 | 1 | S8 AND (DISPLAY\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:36 |
| S11 | 0 | S10 AND (SYMBOL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:09 |
| S12 | 0 | S10 AND (BRIGHTNESS OR COLOR) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:10 |
| S13 | 0 | S10 AND (GRAPHICAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:10 |
| S14 | 0 | S10 AND (TREE) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:10 |
| S15 | 1 | S10 AND (ENCRYPTED) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:35 |
| S16 | 0 | S15 AND (USER\$1 NEAR4 RIGHT\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:11 |
| S17 | 0 | S15 AND (USAGE NEAR4 RIGHT\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:11 |
| S18 | 1 | S15 AND (RIGHT\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:11 |
| S19 | 0 | S18 AND (GRAPHICAL OR TEXTUAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:13 |
| S20 | 1 | S2 AND (TERMINAL\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:12 |
| S21 | 1 | S20 and (title or name) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:12 |
| S22 | 0 | S21 and (object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:12 |
| S23 | 1 | S21 AND (PICTURE\$1 OR AUDIO) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:12 |
| S24 | 0 | S23 AND (TYPE OR SIZE) NEAR9 OBJECT\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:13 |
| S25 | 1 | S23 AND (TYPE OR SIZE) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:13 |
| S26 | 0 | S25 AND (DISPLAY\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:13 |
| S27 | 0 | S25 AND (GRAPHICAL OR TEXTUAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:13 |
| S28 | 1 | "20030046407" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:15 |
| S29 | 1 | "20020184227" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:15 |
| S30 | 0 | S28 AND S29 | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:15 |
| S31 | 0 | "20030046407" AND "20020184227" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:16 |

EAST Search History

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|-----|-------|--|--------------------|----|-----|------------------|
| S32 | 0 | S28 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:11 |
| S33 | 0 | S29 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:37 |
| S34 | 7302 | (USER ADJ INTERFACE NEAR9 TERMINAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S35 | 2 | S34 AND (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S36 | 0 | S35 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:36 |
| S37 | 57229 | (DISPLAY NEAR9 TERMINAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S38 | 37 | L347AND (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S39 | 0 | "L347" AND (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S40 | 0 | "L347" AND (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S41 | 2 | S37 AND (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S42 | 0 | S41 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:22 |
| S43 | 1 | S2 AND (TERMINAL) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:25 |
| S44 | 3 | (OBJECT\$1 NEAR9 (DRM ADJ FILE)) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:28 |
| S45 | 0 | S44 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 13:28 |
| S46 | 0 | S2 and (content adj memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:00 |
| S47 | 0 | S2 and (memory adj area) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:00 |
| S48 | 6 | S2 and (memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:01 |
| S49 | 5 | S48 and (object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:01 |
| S50 | 0 | S48 and (user near3 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:01 |
| S51 | 1 | S48 and (data near3 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:01 |
| S52 | 368 | (drm near3 file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:10 |
| S53 | 63 | S52 AND (DISPLAY\$3 same OBJECT\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:11 |

EAST Search History

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|-----|---------|---|--------------------|----|-----|------------------|
| S54 | 21 | S53 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:11 |
| S55 | 1 | S54 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:12 |
| S56 | 1 | S55 and (directory) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:27 |
| S57 | 3648 | "drm" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:27 |
| S58 | 1214 | S57 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S59 | 815 | S58 and (memory or memory adj area) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:27 |
| S60 | 282 | S59 and (user adj interface) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:27 |
| S61 | 589 | S59 and (user adj interface or display\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:28 |
| S62 | 546 | S61 and (name or title\$1 nera9 object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:28 |
| S63 | 199 | S62 and (terminal\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:29 |
| S64 | 138 | S63 and (picture or audio) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:29 |
| S65 | 131 | S64 and (type or size near9 file or object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:29 |
| S66 | 125 | S65 and (display) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:29 |
| S67 | 117 | S66 and (right\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S68 | 34 | S67 and (color or brightness near9 display\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S69 | 18 | S68 and (graphical) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S70 | 4 | S69 and (tree) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S71 | 4 | S70 and (encrypt\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/06 14:30 |
| S72 | 4 | S71 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:11 |
| S73 | 2259037 | name or title near5 drm | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:11 |
| S74 | 68 | (name or title) near5 drm | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:11 |
| S75 | 26 | S74 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:11 |

EAST Search History

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|-----|------|---|--------------------|----|-----|------------------|
| S76 | 2 | S75 AND MEMORY NEAR9 MANAG\$7 | US-PGPUB; USPAT | OR | OFF | 2007/09/06 15:12 |
| S77 | 167 | "6330670" | US-PGPUB; USPAT | OR | OFF | 2007/09/06 16:01 |
| S78 | 2993 | memory same dr | US-PGPUB; USPAT | OR | OFF | 2007/09/06 16:13 |
| S79 | 2 | (drm adj file\$1) and (manag\$4 near3 memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:37 |
| S80 | 122 | (drm) and (manag\$4 near3 memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:34 |
| S81 | 0 | "I22" and (drm near9 memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S82 | 29 | S80 and (drm near9 memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S83 | 18 | S82 and (title or name) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S84 | 85 | S83 and title or name near9 drm | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S85 | 4 | S83 and (title or name) near9 drm | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:35 |
| S86 | 0 | S85 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:36 |
| S87 | 11 | S83 AND (DISPLAY\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:36 |
| S88 | 0 | S87 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:36 |
| S89 | 3 | S82 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:38 |
| S90 | 0 | S89 and (drm adj file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:37 |
| S91 | 2 | S83 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:51 |
| S92 | 2 | S91 and (file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:48 |
| S93 | 3648 | drm | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:48 |
| S94 | 2721 | S93 and (memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:48 |
| S95 | 345 | S94 and (manag\$7 near5 memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:48 |
| S96 | 206 | S95 and (name or title) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:49 |
| S97 | 88 | S95 and (picture or audio or text) near3 file\$1 | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:50 |

EAST Search History

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|------|----|---|-----------------|----|-----|------------------|
| S98 | 80 | S97 and (interface terminal) near9 user | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:50 |
| S99 | 72 | S98 and (name or title near5 file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:51 |
| S100 | 68 | S99 and (type or size near9 file\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:51 |
| S101 | 5 | S100 and @ad<"20030430" | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:51 |
| S102 | 5 | S101 and (display\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:51 |
| S103 | 4 | S102 and (color or brightness or graphical or graphics) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:52 |
| S104 | 4 | S103 and (tree or object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:52 |
| S105 | 4 | S104 and (encrypt\$3) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 15:34 |
| S106 | 4 | S105 and (memory) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:55 |
| S107 | 4 | S106 and (object\$1) | US-PGPUB; USPAT | OR | OFF | 2007/09/07 10:55 |